

DEC 19 2008

Docket 8110-0001

**TITLE OF THE INVENTION****METHOD AND SYSTEM FOR EMULATING A WIRELESS NETWORK****FIELD OF THE INVENTION**

[0001] The present invention relates to a method and system for emulating a wireless network. In particular, the present relates to a method and system for allowing legacy applications historically communicating via a dedicated wireless transmission system to communicate via an open transmission system.

**BACKGROUND OF THE INVENTION**

[0002] The large majority of present day dispatch networks have been developed using proprietary hardware and software, usually manufactured by a single manufacturer, and typically cannot be connected to other networks or use other networking equipment due to the lack of common standards. Typically, the parties using the dispatch network are also the owners of the communication infrastructure and the applications which use the infrastructure as well as being employer of all the participants.

[0003] Implementation according to a set of open system standards makes sense in a networked environment where it may be wished to interconnect a large number of network components manufactured by a large number of different manufacturers. Migration to open systems typically increases the interconnectivity of a network, allowing the transfer of data, etc., between a significantly larger number of network participants. Additionally, given the standardisation of many of the features of an open system, a broader range of components, devices and even software can be purchased from a variety of third party sources, typically at a considerable savings over those purchased for a closed proprietary network. Also, continuing advances in technology mean that

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